

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 359 Const Calendar Day: 368 Date: 07-Jun-2013 Friday
Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:00 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 60 - 70 12 PM 4PM 70 - 79

Precipitation Condition Partly cloudy

Working Day 🗸 If no, explain:

Diary:

Work description.

06/07/2013

Diary Friday June 7, 2013

Cable Work:

I checked the East saddle of the E-Line with Mr. John Lyon and verified those bolts that their end need to be grinded, the bolts connecting the saddle to the OBG, and also grinding the end of the long front face bolts s of saddle. The end of one of these long bolts was marked by Caltrans to be cut for 3 inches. The work was completed by ABF crew.

The ABF Crew completed transferring all the 136 cut pieces of the PWS anchor rods of the W-line about 10:00 AM , 133 pieces with a minimum of 8 inches long and the 3 other long enough for the tension test. They were transferred by the ABF engineer, Mr. Ankur Singh, to Pier 7 immediately to be arranged for the required testing by Caltrans.

The ABF crew continues the removal and disassembling of the W-line suspender bracket platforms, which has been started from the West end.

Painters are continuing the paint work on the split collars and suspender brackets of the W-line after necessary washing and applying the anti rust paint at the damaged spots before application of the final paint. The painting is being completed from the West toward the East.

The paint of the main cable on two bays of the W-line, panel point WPP98 up to WPP118 is painted with the second coat of Zinc paint is being heat treated.

Other non- related cable work:

The ABF subcontractor is continuing the sand blasting of the deck. The sand blast of the whole deck is being continued from the West end of the E-line toward the tower, the prime paint is applied immediately after sand blasting. The deck sand blasting and the prime paint is completed up to the tower and partially is done up to EPP98.

The ABF crew removed 8 out of 12 piles of the erection tower mostly by cutting them from the bottom so far and they are working to remove the rest.

The ABF crew started putting in place the South side barrier of the W-line and the North side barrier of the E-line located at the last cross beam near hinge A. The movement of any equipment from either W or E line to each other becomes impossible. The work is not complete yet, a few more steel barriers and the back plates need to be installed.

The painters continue cleaning and the machine washing of the deck from the tower up to some point about EPP110.

The ABF subcontractor involved in putting the polyester concrete overlay is continuing the trimming of the previous work.

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Run date 22-Nov-14

9:03 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

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The ABF crew are mainly involved in installing the SAS pipe barriers (Posts) either at the cross beams or remaining of the deck pipe barriers (Posts) at the East end. The tensioning of the post bolts is being supervised by Caltrans.

The final cables of the SAS deck pipe barriers (Posts) are being put in place, a cable with white the plastic cover.

The work on retrofitting the Pier E2 shear keys is being continued.

Prepared by: Abbas Iranmanesh

Attachment











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